

1. (currently amended) A single-handle ~~cordless~~ internal defibrillator for applying defibrillation electrodes directly to the heart in an open heart procedure, comprising:

a pair of paddles that includes a pair of electrodes ~~(105)~~ respectively connected to ~~a first-end portions~~ of the pair of paddles;

the pair of paddles ~~having a second end portion in communication with~~ coupled to a single-handle, with at least one paddle of the pair of paddles being ~~pivotal about a pivot arranged between the at least one paddle and the single handle~~ adjustable in position with respect to the other paddle;

~~a regulator arm in communication with the pivot~~ an adjustment mechanism, coupled to the single handle and to at least one of the paddles for adjusting the pivot position of the electrode of at least one paddle about the pivot with respect to the position of the electrode of the other paddle so that a distance between the electrodes is variable by moving the regulator arm; and

defibrillator circuitry ~~arranged completely within~~ coupled to the electrodes of the pair of paddles of the single-handle.

2. (currently amended) The defibrillator according to claim 1, further comprising:

a locking mechanism or spring that retains the ~~regulator arm~~ position of at least one electrode at a desired position so as to maintain a desired distance between the electrodes.

3. (currently amended) The defibrillator according to claim 1, wherein the ~~plurality of~~ defibrillator circuitry includes a power supply.

4. (original) The defibrillator according to claim 1, wherein the defibrillator circuitry includes an energy storage unit.

5. (original) The defibrillator according to claim 1, wherein the defibrillator circuitry includes a control circuit.

6. (canceled)

7. (original) The defibrillator according to claim 1, further comprising a discharge switch that is arranged at least partly within the single-handle.

8. (original) The defibrillator according to claim 5, further comprising a discharge switch that communicates with the control circuit to initially request a shock to a patient.

9. (original) The defibrillator according to claim 1, further comprising a control switch that is adapted for a user to vary the amount, duration, and type of electrical impulse applied to a patient.

10. (canceled)

11. (currently amended) The defibrillator according to claim 10, wherein at least some of a plurality of components of the internal defibrillator are disposable after being used on a single patient, and a maximum energy applied for internal defibrillation comprises less than 50 Joules.

12. - 20. (canceled)

21. (currently amended) A method of providing a single-handle ~~cordless~~ defibrillator which applied defibrillation electrodes directly to the heart, comprising the steps of:

(a) attaching a pair of electrodes respectively to a first-end portions of ~~the~~ a pair of paddles;

(b) connecting ~~a second end portion of the~~ pair of paddles to a single handle, with at least one paddle of the pair of paddles being movable ~~about a pivot arranged between~~ with respect to the one other paddle and the single handle; and,

(c) providing ~~a regulator arm~~ an adjustment mechanism to adjust the ~~pivot~~ position of the electrode of at least one paddle ~~about the pivot~~ with respect to the other electrode so that a distance between the electrodes is variable ~~by moving the regulator arm~~; and,

(d) arranging defibrillator circuitry ~~completely within~~ to be electrically coupled to the electrodes of the paddles of the single handle.

22. (currently amended) The method according to claim 21, further comprising (e) providing a locking mechanism to keep the ~~regulator arm~~ adjustment mechanism fixed at a desired position so as to lock-in a desired distance between the electrodes

23. - 25. (canceled)